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(54) Title: RADIATION CURABLE WATERBORNE COMPOSITION

(57) Abstract: A radiation curable waterborne composition is disclosed. Said composition comprises at least one amphiphilic dendritic polymer, at least one non-amphiphilic radiation curable oligomer or polymer, water and optionally at least one initiator initiating and/or promoting radiation curing. Said at least one amphiphilic dendritic polymer is built up from a polyhydric dendritic core polymer having terminal hydroxyl groups and at least one carboxylic acid and at least one adduct, obtainable by addition of a monoalkylated polyethylene glycol to a dicarboxylic acid or anhydride, each bonded to at least one terminal hydroxyl group in said polyhydric dendritic core polymer.

